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2 3 б.

to the beam; and

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## In the claims;

•	1. (Currently Amended) A finia quick connector comprising:					
2	an electrically conductive connector housing configured to mate with					
3	male endform having a bore extending from one end; and					
4	an electrically conductive contact member mounted in the housing and					
5	adapted for contacting the male endform to electrically connect the male endform and					
6	the quick connector housing, the contact member including:					
7	a first portion adapted to be mountable in a quick connector					
8	housing bore in contact with the quick connector housing, and					
9	at least one arm extending from the first portion for contact with					
10	the male endform, the arm extendable and adapted to extend through an open					
11	end of a bore in the male endform in contact with a an inner surface of the					
12	male endform.					
	Claims 2 & 3. (Previously canceled)					
1	4. (Previously Amended) The fluid quick connector of claim 1					
2	further comprising:					
3	the arm having a bent end extendable into the male endform.					
1	5. (Original) The fluid quick connector of claim 4 wherein the					
2	arm and the bent end comprise:					
3	a beam portion extending from the first portion of the contact member;					
4	a back taper surface extending angularly from the beam portion; and					
5	a tip end extending angularly from an edge at one end of the back taper					
6	surface and defining a lead-in surface adapted to be engaged by a tip end of the					
7	endform.					

(Original) The fluid quick connector of claim 5 wherein:

the back taper surface extends at an obtuse included angle with respect

	the tip end extends at an obtuse included angle from the back taper							
surface,								
	7. (Previously Amended) The fluid quick connector of claim 1							
wherein the	wherein the first portion comprises:							
	a tubular body mountable in the bore in the quick connector housing,							
the arm extending from one end of the tubular body.								
	8. (Original) The fluid quick connector of claim 7 wherein:							
	the tubular body is longitudinally split to form spaced edges allowing							
compression of the tubular body for press-fit mounting of the tubular body in the								
bore in the quick connector housing.								
•	· · · · · · · · · · · · · · · · · · ·							
	9. (Original) The fluid quick connector of claim 7 wherein the							
tubular body	bular body further comprises:							
,	another end oppositely formed from the one end of the body, a lead-in							
edge formed	ned on the another end.							
6- 10111100	on all mother one.							
	10. (Previously Amended) The fluid quick connector of claim 1							
wherein the	wherein the first portion of the contact member comprises:							
an annular ring mountable in the bore in the quick connector housing,								
the arm exte	the arm extending from the annular ring.							
	11. (Original) The fluid quick connector of claim 10 further							
comprising	11. (Oliginal) The hale quick connected of claim to turner							
compraing.	the same having a back and manufable should be a second of C. C.							
the male and	the arm having a bent end extendable through an open end of a bore in							
ine maie end	IOITI).							
	12. (Previously Amended) The fluid quick connector of claim 10							
further com	·							
	wherein the the arm external e							

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at least one locating member extending angularly from the annular ring of the contact member, the at least one locating member engagable with an end of the male endform to center the annular ring relative to the male endform.

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## Claim14. (Previously canceled)

1 15. (Currently Amended) A fluid quick connector comprising: 2 a connector housing adapted to mate with an electrically conductive 3 male endform along a first axis; 4 the quick connector housing formed of an electrically conductive 5 material; and б a contact member having a first portion fixedly mountable in a bore in 7 the housing, and an arm extending from the first portion adapted to extend through an 8 open end of a bore in the male endform to dispose the arm in contact with a an inner 9 surface of the male endform.

16. (Currently Amended) An electrical contact for an electrically conductive fluid quick connector having a connector housing configured to mate with an electrically conductive male endform, the electrical contact comprising: an electrically conductive contact member adapted to mount in a quick connector housing to electrically connect a male endform inserted into the housing to the quick connector housing, the contact member including: a first portion adapted to be mountable in the quick connector housing bore in contact with the quick connector housing; and an arm extending from the first portion adapted for contact with the male endform inserted into the housing bore, the arm adapted to be extendable through an open end of the bore in the male endform into contact

> Claims 17 and 18. (Previously canceled)

with a an inner surface of the male endform.

1	19	9. (Previously Amended) The electrical contact of claim 16						
2	further comprisi	further comprising:						
3	th	the arm having a bent end adapted to be extendable into the male						
4	endform.							
1	20	O. (Original) The electrical contact of claim 19 wherein the arm						
2	and the bent end	ent end comprise:						
3	a	a beam portion extending from the first portion of the contact member;						
4	a	a back taper surface extending angularly from the beam portion; and						
5	a	tip end extending angularly from an edge at one end of the back tape						
6	surface and defi	surface and defining a lead-in surface adapted to be engaged by a tip end of the						
7	endform.							
1	21	(Original) The electrical contact of claim 20 wherein the arm						
2	and the bent end	and the bent end comprise:						
3	th	e back taper surface extends at an obtuse included angle with respect						
4	to the beam; and	1						
5	th	e tip end extends at an obtuse included angle from the back taper						
6	surface.							
1	22	2. (Previously Amended) The electrical contact of claim 16						
2	wherein the first	the first portion of the contact member comprises:						
3	a ·	a tubular body adapted to be mountable in the bore in the quick						
4	connector housing, the arm extending from one end of the tubular body.							
1	23	3. (Original) The electrical contact of claim 22 wherein:						
2	th	e tubular body is longitudinally split to form spaced edges allowing						
3	compression of the tubular body for press-fit mounting of the tubular body in the							
4	bore in the quick connector housing.							

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1		24.	(Original)	The electrical contact of claim 22 wherein the			
2	tubular body further comprises:						
3	another end oppositely formed from the one end of the body, a lead-in						
4	edge formed on the another end.						
			,				
1		25.	(Previously	y Amended) The electrical contact of claim 16			
2	wherein the first portion of the contact member comprises:						
3		an ann	ular ring ad	apted to be mountable in the bore in the quick			
4	connector housing, the arm extending from the annular ring.						
1		26.	(Original)	The electrical contact of claim 25 further			
2	comprising:						
3		the arr	n having a t	pent end adapted to extend through an open end of a			
4	bore in the m	re in the male endform.					
1		<b>27</b> .	(Original)	The electrical contact of claim 25 further			
2	comprising:						
3		at leas	t one finger	extending angularly from the annular ring of the			
4	contact member, the at least one finger adapted to engage the housing bore.						
1.		28.	(Original)	The electrical contact of claim 25 wherein:			
2	the annular ring is adapted to be mounted in registry with a shoulder						
3	between two stepped bore portions of the through bore in the quick connector						
4	housing.						

Claim 29. (Previously canceled)